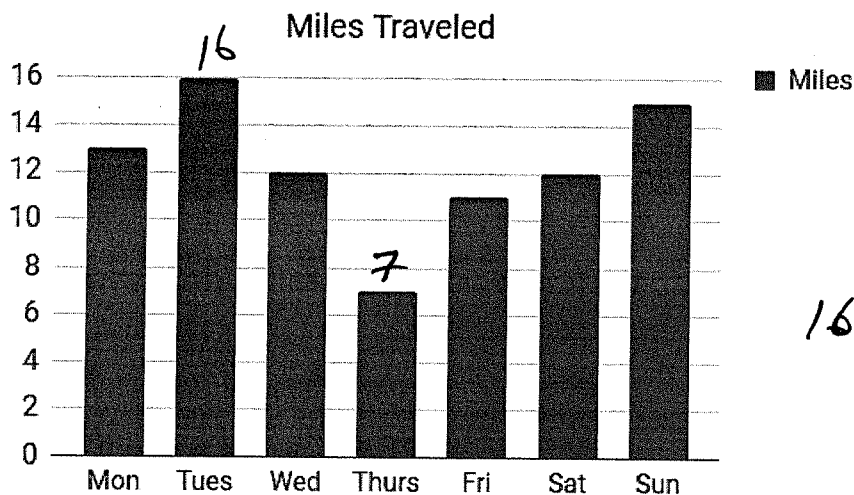


For questions 1 to 4, choose the correct answer from the options given.

1

The bar chart shows the number of miles Derek travelled each day last week.



$$16 - 7 = 9$$

How many more miles did he travel on Tuesday than on Thursday?

A 7

B 8

C 9

D 11

E 16

2

Look at the time below. **12:46 am**

00:46

What is this time written as a 24-hour clock time?

A 00:46

B 11:46

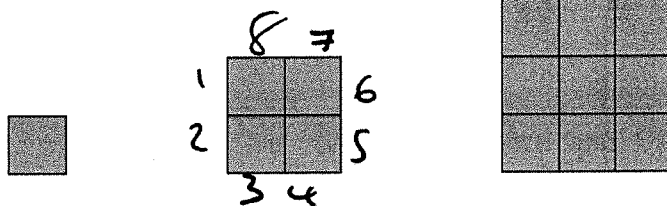
C 12:46

D 13:46

E 24:46

3

The patterns below are made from square tiles. Each tile has a side length of 2 cm.



Pattern 1

Pattern 2

Pattern 3

$$8 \times 2 = 16$$

What is the perimeter of pattern 2?

A 8 cm

B 12 cm

C 16 cm

D 24 cm

E 32 cm

4

An explorer starts by facing west. They want to face south.

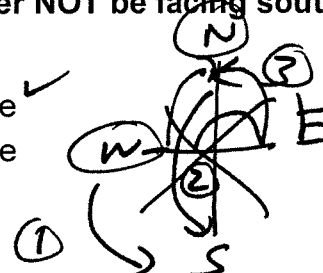
After which of these direction changes will the explorer NOT be facing south?

A a quarter turn anticlockwise ✓

B a quarter turn clockwise, then a half turn anticlockwise ✓

C a half turn clockwise, then a quarter turn anticlockwise

C



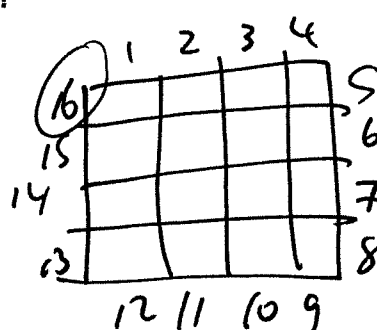
For question 5, write your answer in the space provided.

5

Look again at the tile patterns above (Q3) (each tile has a side of 2 cm).

What is the perimeter of pattern 4?

32 cm



$$\begin{array}{r} 16 \\ \times 2 \\ \hline 32 \end{array}$$

In this exercise you must choose the best word or group of words to complete each sentence so that it makes sense and is written in correct English. **Choose the best answer and circle its letter.**

Grammar Exercise

1

We decided to stay indoors _____ the rain was pouring down.

- A because** **B although** **C unless** **D whereas** **E despite**

2

The gymnast balanced _____ on the narrow wooden beam.

- A careful** **B carefuller** **C carefully** **D more careful** **E carefulest**

3

_____ of the milk had been left out overnight and had turned sour.

- A Many** **B Few** **C Several** **D Much** **E Each**

4

The author, _____ novels have sold millions of copies, visited our school.

- A who** **B whom** **C whose** **D which** **E what**

5

By the time we reached the cinema, the film _____ already.

- A starts** **B started** **C starting** **D had started** **E will start**